

King County Road Services Division 2008 Adopted CIP Ver B

1

100105 148th Ave NE

NE 169th St to NE 172nd St

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM

Council District(s) 03 ..

Functional Class Local -Urban

Project Type 3B

Resp. Org 1641

Jenn Var Safety

TBM # 477A7

Manager Nolan

Consultant

Length in Miles 0.13

Supervisor Chang

Project Mngr Watson

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	191,535	0	0	0	0	0	0	0	0	191,535
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	45,315	0	0	0	0	0	0	0	0	45,315
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	63,440	3,176	0	0	0	0	0	0	0	66,616
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	300,290	3,176	0	0	0	0	0	0	0	303,466
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	300,290	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	3,176	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	300,290	3,176	0	0	0	0	0	0	0	0

Scope Construct curb, gutter, and sidewalk on the east side of the roadway.

Justification This has been identified as a high priority project by the Pedestrian Safety Program.

Budget Status Construction completed.

King County Road Services Division 2008 Adopted CIP Ver B

2

100106 NE Woodinville-Duvall Rd @ Mink Rd NE

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 03 ..
Project Type 3B
TBM # 477H7
Length in Miles n/a

Resp. Org 5623

Manager LeSmith

Consultant

Supervisor Lai

Project Mngr Andree

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	55,000	0	0	0	0	0	0	0	55,000
002	Acquisition of R/W	0	526,000	0	0	0	0	0	0	0	526,000
003	Construction	0	0	2,122,000	0	0	0	0	0	2,122,000	2,122,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	65,444	357,556	176,000	0	0	0	0	0	176,000	599,000
008	Co. Forces Acq. R/W	2,271	45,729	7,000	0	0	0	0	0	7,000	55,000
009	Const/Admin Engineer	0	0	336,000	214	0	0	0	0	550,000	550,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		67,715	984,285	2,641,000	214	0	0	0	0	2,855,000	3,907,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	67,715	285	788,000	0	0	0	0	0	788,000	
39782	A Contrbtn-County Road Fund	0	984,000	1,853,000	0	0	0	0	0	1,853,000	
39782	P Contrbtn-County Road Fund	0	0	0	214	0	0	0	0	214,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		67,715	984,285	2,641,000	214	0	0	0	0	2,855,000	

Scope Construct westbound and eastbound left turn lanes on Woodinville Duvall Road. Construct eastbound right turn lane on Woodinville Duvall Road. Construct northbound right turn lane on Mink Road. Project includes signalization of intersection and reconstruction of vertical curvature on Woodinville Duvall Road.

Justification Principal arterial with high volume through and left turning traffic in single lane approach. Ranks #5 in Signal Priority Array.

Budget Status Preliminary design is underway. Construction in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

3

100108 NE Woodinville-Duvall Rd

NE 183rd St to 1200' east 185th Ave NE

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Rural
Jenn Var Safety

Council District(s) 03 ..
Project Type 3B
TBM # 477F6
Length in Miles 2000'

Resp. Org 5623

Manager LeSmith
Supervisor O'Neil
Project Mngr Bleasdale

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 - 2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	0	0	0
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	0	0	0	0	0	0	0

Scope Widen Woodinville-Duvall Rd to add two-way left-turn lane

Justification High Accident Road Segment (HARS) #6 in the July 2003 HAL Analysis Report.

Budget Status Cancelled.

King County Road Services Division 2008 Adopted CIP Ver B

4

100109 NE Woodinville-Duvall Rd @ 194th Ave NE

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Minor Widening
Functional Class Principal Arterial- Urban
Jenn Var Safety

y
Council District(s) 03 ..
Project Type 3B
TBM # 477G7
Length in Miles 1500'

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr Mott

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total	
				2009	2010	2011	2012	2013	2008 -2013	Option Total
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	983	0	983,000	983,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	238	0	0	238,000	238,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	369	0	369,000	369,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	238	1,352	0	1,590,000	1,590,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33440 P Tran. Improv. Acct.	0	0	0	0	0	0	350	0	350,000	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	238	1,002	0	1,240,000	
Annual Revenue Total	0	0	0	0	0	238	1,352	0	1,590,000	

Scope Widen Woodinville-Duvall Road to add eastbound left-turn lane; traffic signalization

Justification #21 on Priority Array; predominant collision type (2002 to 2004) - involves rear-end type in eastbound direction

Budget Status Programmed to start in 2011.

King County Road Services Division 2008 Adopted CIP Ver B

5

100110 Juanita-Woodinville Way NE / NE 160th St

100th Ave NE to 124th Ave NE

y

Fund Dept Function Service Program
3860 0737 54100 54157 54177

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Minor Arterial -Urban
Jenn Var Safety

Council District(s) 06 ..
Project Type 3C
TBM # 506d4
Length in Miles 2.6

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr McManus

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	165,000	0	0	0	0	0	0	0	165,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	1,232,000	0	0	0	0	0	1,232,000	1,232,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	238,000	0	0	0	0	0	0	0	238,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	308,000	0	0	0	0	0	308,000	308,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	403,000	1,540,000	0	0	0	0	0	1,540,000	1,943,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	0	909,617	0	0	0	0	0	909,617	
39782	A Contrbtn-County Road Fund	0	403,000	630,383	0	0	0	0	0	630,383	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	403,000	1,540,000	0	0	0	0	0	1,540,000	

Scope Interconnect signals, add CCTV cameras, data stations and Transit improvements for corridor and incident management on Juanita-Woodinville Way and NE 160th St corridor. This project will connect the corridor to the King County Traffic control center for remote monitoring and operation of the corridor.

Justification This congested corridor provides access from Kirkland, Kenmore, Woodinville and Unincorporated King County commuters, as well as Brickyard Park and Ride users, to the I-405 corridor. The technology improvements will optimize the use of the existing signals and turn lanes along the corridor.

Budget Status Design 2007, construction 2008

King County Road Services Division 2008 Adopted CIP Ver B

6

100111 238th Ave NE @ NE 63rd Place

Intersection

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Rural
Jenn Var Safety

Council District(s) 03 ..
Project Type 3B
TBM # 508C6
Length in Miles 500'

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr Posey

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	0	0	0
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	0	0	0	0	0	0	0

Scope Conceptual Development Report to determine scope of intersection improvements

Justification #17 on the May 2006 Signal Priority Array

Budget Status Cancelled. Dropped to #58 on April 2007 Signal Priority Array using updated warrants method

King County Road Services Division 2008 Adopted CIP Ver B

7

100206 Avondale Rd NE / NE Novelty Hill Rd

SR-520 to 208th Ave NE

y

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Minor Arterial -Urban
Jenn Var Safety

Council District(s) 03 ..
Project Type 3C
TBM # 537d5
Length in Miles 2.98 m

Resp. Org 1686

Manager Nolan

Consultant

Supervisor Posey

Project Mngr McManus

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	757,000	0	0	0	0	0	0	0	757,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	167,000	0	0	0	0	0	0	0	167,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	924,000	0	0	0	0	0	0	0	924,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	25,735	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	0	598,265	0	0	0	0	0	0	0	
33833	A Road Construct-Other Govt	0	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	300,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	924,000	0	0	0	0	0	0	0	

Scope Integrate the Traffic Management Centers of the City of Redmond, WSDOT and King County via high speed communication. This project will also install fiber interconnect for signals and new video cameras along Avondale Road between SR 202 and Novelty Hill Road.

Justification The Novelty Hill and Avondale Road corridors are very congested arterials that serve as commuting routes to residents of King County and Snohomish County. These corridors funnel traffic to and from SR 520 and SR 202 to destinations in Redmond, Bellevue, Seattle and other major employment centers.

Budget Status Construction in 2007.

King County Road Services Division 2008 Adopted CIP Ver B

8

100207 Simonds Rd NE

Fund Dept Function Service Program
3860 0737 54100 54140 54141

Resp. Org 5623

Manager LeSmith

Supervisor O'Neil

Project Mngr Bleasdale

100th Ave NE to 200' northwest

Major Class of Work Reconstruction
Functional Class Principal Arterial- Urban

Jenn Var

Consultant

y

Council District(s) 06

Project Type 2C

TBM # 506d3

Length in Miles 200'

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	33,000	0	0	0	0	0	0	0	33,000
003	Construction	0	259,000	0	0	0	0	0	0	0	259,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	83,000	0	0	0	0	0	0	0	83,000
008	Co. Forces Acq. R/W	0	3,000	0	0	0	0	0	0	0	3,000
009	Const/Admin Engineer	0	65,000	0	0	0	0	0	0	0	65,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	443,000	0	0	0	0	0	0	0	443,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	354,000	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	89,000	0	0	0	0	0	0	0	0
Annual Revenue Total		0	443,000	0	0	0	0	0	0	0	0

Scope Reinforce slope embankment with soil nails and installed horizontal drain pipes. Restored roadway surface to pre-slope failure conditions.

Justification As a result of heavy and steady rainfall in January of 2006, saturated soil caused the slope to fail. The hillside is showing signs of movement and one lane up-hill has been closed to traffic.

Budget Status Construction in 2007.

King County Road Services Division 2008 Adopted CIP Ver B

9

100208 Avondale Rd NE

NE 116th St to NE 132nd St

y

Fund Dept Function Service Program
3860 0737 54100 54140 54141

Major Class of Work Environmentally Related

Council District(s) 03 ..

Functional Class n/a

Project Type 1A

Resp. Org 5635

Jenn Var Environmental

TBM # 507F6

Manager Archuleta

Consultant

Length in Miles

Supervisor Archuleta

Project Mngr Haemmerle

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	100,000	0	0	0	0	0	100,000	100,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	44,000	0	0	0	0	0	44,000	44,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	22,000	0	0	0	0	0	22,000	22,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	166,000	0	0	0	0	0	166,000	166,000
Revenue Sources										
39782 A Contrbtn-County Road Fund	0	0	166,000	0	0	0	0	0	166,000	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	0	0	166,000	0	0	0	0	0	166,000	

Scope Enhancement of 1.2 acres of wetland and 1.2 acres of associated buffer.

Justification Mandated by regulatory agency to meet CIP project mitigation requirements

Budget Status Programmed to start in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

10

100209 Bear Creek Bridge #480A

NE 116th St at Avondale Rd NE

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Local -Urban
Jenn Var Bridge

y
Council District(s) 03
Project Type 2B
TBM # 507e7
Length in Miles 100

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	493	0	0	0	493,000	493,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	166	0	0	0	0	166,000	166,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	100	0	0	0	100,000	100,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	166	593	0	0	0	759,000	759,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	166	593	0	0	0	759,000	
Annual Revenue Total	0	0	0	166	593	0	0	0	759,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed to start in 2009.

King County Road Services Division 2008 Adopted CIP Ver B

11

100210 100th Ave NE

NE 132nd St to NE 145th St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54177

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 06 ..
Project Type 3C
TBM # 506d4
Length in Miles 1.03

Resp. Org 1686

Manager Nolan
Supervisor Posey
Project Mngr McManus

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	111,000	0	0	0	0	0	0	0	111,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	715,000	0	0	0	0	0	715,000	715,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	72,000	0	0	0	0	0	0	0	72,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	225,000	0	0	0	0	0	225,000	225,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	183,000	940,000	0	0	0	0	0	940,000	1,123,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33341 A F.A.U.S. Road Grant	0	0	512,713	0	0	0	0	0	512,713	512,713
39782 A Contrbtn-County Road Fund	0	183,000	427,287	0	0	0	0	0	427,287	427,287
Annual Revenue Total	0	183,000	940,000	0	0	0	0	0	940,000	

Scope Interconnect signals, add CCTV cameras and data stations for corridor and incident management on 100th Ave NE corridor. The project will connect into the NE 124th St. ITS corridor with fiber optic cable to provide high speed communication to the King County Traffic Control Center for remote monitoring and operation of the corridor.

Justification The 100th Ave NE corridor is a major North-South corridor that parallels I-405 and provides commuter access to the cities of Kenmore and Kirkland and unincorporated King County to I-405, SR 522, and I-90. This project will connect into the Juanita-Woodinville ITS project and NE 124th Street ITS project with high speed fiber communication between the corridors. The remote monitoring and operation of the corridor optimizes the use of existing signals and traffic lane configurations along the 100th Ave NE corridor.

Budget Status Project in design, construction in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

12

100211 Woodinville-Duvall Rd

Woodinville C/L to Duvall C/L

d08

Fund Dept Function Service Program
3860 0737 54100 54152 54172

Major Class of Work Major Widening
Functional Class Principal Arterial- Urban
Jenn Var Capacity

Council District(s) 03
Project Type 3A
TBM # 477d6
Length in Miles 37880'

Resp. Org 5623

Manager Lindwall
Supervisor Lindwall
Project Mngr Lindwall

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	0	0	0
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
48997 P Bond Principal/Interest	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	0	0	0	0	0	0	0

Scope Corridor study of designated urban connector to determine long term solution

Justification Designated urban corridor provides a connection thru the rural area to the urban area of King County.

Budget Status Project is deferred past 2013.

King County Road Services Division 2008 Adopted CIP Ver B

13

100298 York Bridge #225C

NE 116th St over Sammamish River

d08

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Minor Arterial -Urban
Jenn Var Bridge

Council District(s) 03 ..
Project Type 2A
TBM # 507a7

Resp. Org 5626

Consultant Entranco

Length in Miles 0.3

Manager Markus
Supervisor Jaramillo
Project Mngr Lewis

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	1,247,327	-34,944	0	0	0	0	0	0	0	1,212,383
002	Acquisition of R/W	16,288	0	0	0	0	0	0	0	0	16,288
003	Construction	8,586,769	972,140	0	0	0	0	0	0	0	9,558,909
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	2,000	0	0	0	0	0	0	0	0	2,000
007	County Force Design	1,082,447	3,580	0	0	0	0	0	0	0	1,086,027
008	Co. Forces Acq. R/W	50,531	163	0	0	0	0	0	0	0	50,694
009	Const/Admin Engineer	1,861,792	313,449	0	0	0	0	0	0	0	2,175,241
010	Conceptual Design	472,998	0	0	0	0	0	0	0	0	472,998
Annual Project Total		13,320,153	1,254,388	0	0	0	0	0	0	0	14,574,541
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	2,311,875	558,852	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	1,436,771	0	0	0	0	0	0	0	0	
33343	A Federal Bridge Grant	7,167,758	18,342	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	174,000	0	0	0	0	0	0	0	0	
33831	A Road Maint-Other Govt	0	0	0	0	0	0	0	0	0	
33833	A Road Construct-Other Govt	2,229,749	677,194	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		13,320,153	1,254,388	0	0	0	0	0	0	0	

Scope Replace the structurally deficient and functionally obsolete bridge. Grade separate the trails from the roadway.

Justification York Bridge ranks high in the County's Bridge Replacement Program. The bridge has substandard sight distance, geometric and structural deficiencies, load restrictions, low sufficiency rating, and is functional obsolete. Concrete is cracked with actively corroding reinforcing steel. Timber walls that retain approach fill are subject to failure during high water conditions. Bridge and approaches also have substandard guardrail systems. City of Redmond is co-owner of the bridge and will pay half of all costs not covered by the federal grant. Cost sharing and project lead agreement completed with City of Redmond in 1999. King County is the lead Agency. York Bridge was selected for 1% for Art Program.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

14

100306 84th Ave NE

NE 124th St to NE 132nd St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Collector -Urban
Jenn Var Safety

Council District(s) 06 ..
Project Type 3B
TBM # 506B5
Length in Miles 2600'

Resp. Org 1641

Consultant

Manager Nolan
Supervisor Chang
Project Mngr Meagher

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	145,044	62,039	0	0	0	0	0	0	0	207,083
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	10,973	0	0	0	0	0	0	0	0	10,973
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	42,494	22,949	0	0	0	0	0	0	0	65,443
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	198,512	84,988	0	0	0	0	0	0	0	283,500
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	198,512	488	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	84,500	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	198,512	84,988	0	0	0	0	0	0	0	0

Scope Enclose roadside ditches and pave to provide a school pathway.

Justification This project has been identified as a high priority by the School Pathways Program.

Budget Status Project under construction.

King County Road Services Division 2008 Adopted CIP Ver B

15

100307 155th Ave NE at 146th PI NE

Between 146th PI NE and Tolt Pipeline

y

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Major Class of Work Drainage
Functional Class Collector -Urban
Jenn Var Drainage / Fish Passage

Council District(s) 03
Project Type 2C
TBM # 507b2
Length in Miles 100'

Resp. Org 5614

Manager Eagan
Supervisor Overton
Project Mngr Ong

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	21,000	0	21	0	0	0	0	21,000	42,000
003 Construction	0	0	0	925	0	0	0	0	925,000	925,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	103,000	107,000	0	0	0	0	0	107,000	210,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	170	0	0	0	0	170,000	170,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	124,000	107,000	1,116	0	0	0	0	1,223,000	1,347,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	124,000	107,000	0	0	0	0	0	107,000	
39782 P Contrbtn-County Road Fund	0	0	0	1,116	0	0	0	0	1,116,000	
Annual Revenue Total	0	124,000	107,000	1,116	0	0	0	0	1,223,000	

Scope To replace the existing culvert with a fish passable culvert, natural streambed gravel and boulders, and excavate and rebuild the road embankment.

Justification The existing culvert is rusted along the invert, settled and perched. A sinkhole is evident on the sideslope of the culvert downstream end. Tolt pipeline and a pedestrian bridge are located near the limits of the culvert. The culvert is on approximately 25' of fill.

Budget Status Project in design.

King County Road Services Division 2008 Adopted CIP Ver B

16

100308 NE Novelty Hill Rd @ NE Redmond Rd

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org 5623

Manager LeSmith

Supervisor Lai

Project Mngr Huang

Intersection

Major Class of Work Safety/Traffic Ops/TSM

Functional Class Minor Arterial -Urban

Jenn Var

Safety

Consultant

y

Council District(s) 03

Project Type 3B

TBM # 537F2

Length in Miles 1000'

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	166,000	0	0	0	0	0	166,000	166,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	27,820	0	0	0	0	0	27,820	27,820
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	193,820	0	0	0	0	0	193,820	193,820
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	193,820	0	0	0	0	0	193,820	
Annual Revenue Total	0	0	193,820	0	0	0	0	0	193,820	

Scope Design and construct interim spanwire traffic signal

Justification #11 on May 2006 signal priority array; LOS F during AM peak hours

Budget Status Programmed to start in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

17

100309 Cottage Lake Creek Bridge # 52B

NE 165th St - between 183rd Pl NE and 187th Ave N y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Collector -Urban
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 507e1
Length in Miles 100

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	493	0	0	0	493,000	493,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	166	0	0	0	0	166,000	166,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	100	0	0	0	100,000	100,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	166	593	0	0	0	759,000	759,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	166	593	0	0	0	759,000	
Annual Revenue Total	0	0	0	166	593	0	0	0	759,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed to start in 2009.

King County Road Services Division 2008 Adopted CIP Ver B

18

100389 NE 124th St - Ph II

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Resp. Org 5623

Manager LeSmith

Supervisor Lai

Project Mngr Huang

132nd Pl NE to SR-202

Major Class of Work Major Widening
Functional Class Principal Arterial- Urban
Jenn Var Capacity

Consultant

HLA

d08

Council District(s) 03 06

Project Type 3A

TBM # 506h6

Length in Miles 0.70

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total	
				2009	2010	2011	2012	2013	2008 -2013	Option Total
001 Design Prelim. Eng.	1,321,321	0	0	0	0	0	0	0	0	1,321,321
002 Acquisition of R/W	1,060,201	0	0	0	0	0	0	0	0	1,060,201
003 Construction	15,121,645	80,000	0	0	0	0	0	0	0	15,201,645
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	2,601,919	0	0	0	0	0	0	0	0	2,601,919
008 Co. Forces Acq. R/W	174,231	0	0	0	0	0	0	0	0	174,231
009 Const/Admin Engineer	4,248,019	50,000	0	0	0	0	0	0	0	4,298,019
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0

King County Road Services Division 2008 Adopted CIP Ver B

19

Annual Project Total		24,527,337	130,000	0	0	0	0	0	0	0	24,657,337
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	11,092,021	-220,000	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	2,206,149	0	0	0	0	0	0	0	0	0
33343	A Federal Bridge Grant	1,967,429	0	0	0	0	0	0	0	0	0
33440	A Tran. Improv. Acct.	2,884,028	0	0	0	0	0	0	0	0	0
33681	A Vehicle License Fee	400,000	0	0	0	0	0	0	0	0	0
34493	A RAS Mitigation Payment	778,628	0	0	0	0	0	0	0	0	0
34495	A MPS Mitigation Payment	2,221,983	350,000	0	0	0	0	0	0	0	0
34496	A MPS Fee Interest	30,088	0	0	0	0	0	0	0	0	0
36999	A Other Miscellaneous Revenue	125	0	0	0	0	0	0	0	0	0
48504	A CIP - Construction Bonds	1,565,252	0	0	0	0	0	0	0	0	0
49998	A Pre 1995 Prior Revenue	1,381,634	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		24,527,337	130,000	0	0	0	0	0	0	0	0

Scope Widen NE 124th Street to four lanes from Willows Road to SR-202. This project includes intersection improvements at SR-202, a stream culvert replacement, a new signal at SR-202, a fiberoptic line, and a new bridge crossing the Sammamish River. The project includes the new right turn lane at SR-202 for the City of Redmond. The stream relocation work in the wetland mitigation was completed in 2002.

Justification This road is a major arterial and the bicycle need is listed in the Northshore Community Plan. The route serves as access between I-405, Totem Lake, and the rapidly developing Bear Creek Community.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

20

100407 140th PI NE

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Resp. Org 5614

Manager Eagan

Supervisor Overton

Project Mngr Ong

Near 148th Ave NE

Major Class of Work Drainage

Functional Class Minor Arterial -Urban

Jenn Var Drainage / Fish Passage

Consultant

y

Council District(s) 03

Project Type 2B

TBM # 507A2

Length in Miles 100'

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	6,000	0	0	0	0	0	0	0	6,000
002	Acquisition of R/W	0	31,000	0	0	0	0	0	0	0	31,000
003	Construction	0	0	621,000	0	0	0	0	0	621,000	621,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	118,000	30,000	0	0	0	0	0	30,000	148,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	100,000	0	0	0	0	0	100,000	100,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	155,000	751,000	0	0	0	0	0	751,000	906,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	155,000	751,000	0	0	0	0	0	751,000	
Annual Revenue Total		0	155,000	751,000	0	0	0	0	0	751,000	

Scope To replace the existing culvert with a fish passable culvert, natural streambed gravel, and excavate and rebuild the road embankment.

Justification Culvert is no longer fish passable.

Budget Status Project in design.

King County Road Services Division 2008 Adopted CIP Ver B

21

100408 Avondale Rd - Phase 1

Novelty Hill Rd to NE 132nd St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54177

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 03
Project Type 3B
TBM # 537e2
Length in Miles 2.25ml

Resp. Org 1686

Manager Nolan
Supervisor Posey
Project Mngr McManus

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	1,700	0	0	0	0	1,700,000	1,700,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	408,000	0	0	0	0	0	408,000	408,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	408,000	1,700	0	0	0	0	2,108,000	2,108,000
Revenue Sources										
33341 A F.A.U.S. Road Grant	0	0	200,000	0	0	0	0	0	200,000	
33341 P F.A.U.S. Road Grant	0	0	0	1,650	0	0	0	0	1,650,000	
39782 A Contrbtrn-County Road Fund	0	0	208,000	0	0	0	0	0	208,000	
39782 P Contrbtrn-County Road Fund	0	0	0	50	0	0	0	0	50,000	
Annual Revenue Total	0	0	408,000	1,700	0	0	0	0	2,108,000	

Scope Install Intelligent Transportation System (ITS) improvements to Avondale Road between Novelty Hill Road and NE 132nd St. that includes fiber optic interconnect, CCTV cameras, and data collection stations. Provide high speed communication to the corridor from the King County Traffic Control Center via existing Avondale/Novelty Hill Road ITS project number 100206 for remote operation and monitoring of the corridor.

Justification Avondale Road is a highly congested principal arterial that serves as a commuter route to and from SR 520 and the City of Redmond from Northeastern King County and Southeastern Snohomish County residential areas. The City of Redmond, WSDOT and King County are currently designing ITS projects along Avondale Road south of Novelty Hill Road, SR 202, and along Novelty Hill Road east of Avondale. This project completes a critical link for the ITS system in the area.

Budget Status Programmed to start in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

22

100409 Bear Creek Bridge #1056B

NE Woodinville-Duvall Rd at Bear Creek Farm Rd N y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Principal Arterial- Urban
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 477j7
Length in Miles 100

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	493	0	0	0	493,000	493,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	166	0	0	0	0	166,000	166,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	100	0	0	0	100,000	100,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	166	593	0	0	0	759,000	759,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	166	593	0	0	0	759,000	
Annual Revenue Total	0	0	0	166	593	0	0	0	759,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed to start in 2009.

King County Road Services Division 2008 Adopted CIP Ver B

23

100507 Safer Wildlife/Community Mobility Through Novelty Hill Rd @ 243rd Ave NE to Avondale/Union/ y

Fund	Dept	Function	Service	Program	Major Class of Work	Environmentally Related	Council District(s)	03
3860	0737	54100	54157	54180	Functional Class	n/a	Project Type	2C
Resp. Org	5635				Jenn Var	Environmental	TBM #	508C7
Manager	Archuleta				Consultant	Herrera	Length in Miles	7 ml
Supervisor	Strauch							
Project Mngr	London							

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	20,000	0	0	0	0	0	0	0	20,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	480,000	0	0	0	0	0	0	0	480,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	500,000	0	0	0	0	0	0	0	500,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
33341 A F.A.U.S. Road Grant	0	500,000	0	0	0	0	0	0	0	
33341 P F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	0	500,000	0	0	0	0	0	0	0	

Scope Design and permit methods and structures to reduce motorist and wildlife encounters within the Novelty Hill corridor. Develop Best Management Practices for future transportation projects where wildlife crossings are an issue and coordinate with other jurisdictions on wildlife crossing efforts.

Justification Growing development and traffic along the Novelty Hill corridor increases the conflicts between motorist and wildlife where roads intersect wildlife corridors. The Federal Transportation Enhancement Program provided funding to develop structural and non-structural methods to enhance motorist safety and create viable wildlife corridors.

Budget Status Project in design.

King County Road Services Division 2008 Adopted CIP Ver B

24

100508 Mink Rd NE

NE Woodinville-Duvall Rd to Bear Creek Rd NE

Fund Dept Function Service Program
3860 0737 54100 54157 54128

Major Class of Work Non Motor Vehicle Proj.

Council District(s) 03

Functional Class Collector -Urban

Project Type 3B

Resp. Org 1641

Jenn Var

Safety

TBM # 477H7

Manager Nolan

Consultant

Length in Miles 8500'

Supervisor Chang

Project Mngr Meagher

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	416	0	0	0	0	416,000	416,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	54,000	55	0	0	0	0	109,000	109,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	28	0	0	0	0	28,000	28,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	54,000	499	0	0	0	0	553,000	553,000
Revenue Sources										
39782 A Contrbtn-County Road Fund	0	0	54,000	0	0	0	0	0	54,000	
39782 P Contrbtn-County Road Fund	0	0	0	499	0	0	0	0	499,000	
Annual Revenue Total	0	0	54,000	499	0	0	0	0	553,000	

Scope Enclose roadside drainage ditches and provide an asphalt/concrete pedestrian pathway along west side of roadway.

Justification This project will provide a safer transportation facility for students, pedestrians, and persons with disabilities. Requested by the Northshore School District.

Budget Status Programmed to start in 2008.

King County Road Services Division 2008 Adopted CIP Ver B

25

100509 Evans Creek Bridge #578A

Redmond-Fall City Rd at 196th Ave NE

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Local -Urban
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 537g7
Length in Miles 100

Resp. Org 5626

Consultant

Manager Markus

Supervisor Lane

Project Mngr O'Day

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	493	0	0	0	493,000	493,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	166	0	0	0	0	166,000	166,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	100	0	0	0	100,000	100,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	166	593	0	0	0	759,000	759,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	0	0	166	593	0	0	0	759,000	
Annual Revenue Total		0	0	0	166	593	0	0	0	759,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed to start in 2009.

King County Road Services Division 2008 Adopted CIP Ver B

26

100607 Holmes Point Dr NE

Fund Dept Function Service Program

3860 0737 54100

Resp. Org

Manager Eagan

Supervisor Overton

Project Mngr Ong

Juanita Dr NE to 64th Terrace NE

Major Class of Work

Functional Class

Jenn Var

Consultant

Drainage

Don't know

Flood/Storm

y

Council District(s) 06

Project Type

TBM # 505h4

Length in Miles 200'

Project Mngr	Ong	Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	1,500,000	0	0	0	0	0	0	0	1,500,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	1,500,000	0	0	0	0	0	0	0	1,500,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	76,000	0	0	0	0	0	0	0	
33344	A FHA - Emergency Relief	0	750,000	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	674,000	0	0	0	0	0	0	0	
Annual Revenue Total		0	1,500,000	0	0	0	0	0	0	0	

Scope Approximate 200 foot long by 20 foot deep slope failure to the west side of roadway. Failure extends into the southbound driving lane.

Justification Construct Goesynthetic wall, remove debris from stream and restore section. This will be permanent repair with construction to start by mid-December

Budget Status Project underway.

King County Road Services Division 2008 Adopted CIP Ver B

27

100901 NE Novelty Hill Rd - Redmond

Avondale Rd to Redmond C/L

y

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Major Class of Work Minor Widening
Functional Class Minor Arterial -Urban

Council District(s) 03 ..

Resp. Org 5623

Jenn Var Safety

Project Type 3A

Manager LeSmith

Consultant INCA.

TBM # 537e2

Supervisor O'Neil

Length in Miles 0.1

Project Mngr El-Guindy

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	1,000	0	0	0	0	1,000,000	1,000,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	1,000	0	0	0	0	1,000,000	1,000,000

Revenue Sources

30800 A Beg Unencumbered Fund Ba	-11,900	0	0	0	0	0	0	0	0	0
34492 P Non Govt Project Reim	0	0	0	600	0	0	0	0	600,000	0
34493 A RAS Mitigation Payment	11,900	0	0	0	0	0	0	0	0	0
34495 A MPS Mitigation Payment	0	0	0	0	0	0	0	0	0	0
34495 P MPS Mitigation Payment	0	0	0	400	0	0	0	0	400,000	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	1,000	0	0	0	0	1,000,000	

Scope Widen the existing 2- lane road to 5 lanes and provide curb, gutter, sidewalks and drainage improvements between Avondale Rd and the Redmond City Limits. Along Novelty Hill Rd, at Avondale Rd intersection, provide two west bound left-turn lanes and a right turn lane. The project also includes a northbound right-turn lane from Avondale Rd to Novelty Hill Rd.

Justification One of several projects identified pursuant to Bear Creek UPD developer agreements.

Budget Status Project is in the Environmental Review Phase. See CIP #100992.

King County Road Services Division 2008 Adopted CIP Ver B

28

100992 NE Novelty Hill Rd

Redmond C/L to 244th Ave NE

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Major Class of Work Major Widening
Functional Class Minor Arterial -Urban
Jenn Var Capacity

y
Council District(s) 03 ..
Project Type 3A
TBM # 537e2
Length in Miles 3.5

Resp. Org 5623

Manager LeSmith

Consultant

INCA/Herrera

Supervisor O'Neil

Project Mngr Bacani

Option		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	927,882	82,245	51,000	0	0	0	0	0	51,000	1,061,127
002	Acquisition of R/W	1,345,099	234,334	3,758,000	737	0	0	0	0	4,495,000	6,074,433
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	23,774	0	0	0	0	23,774,000	23,774,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	2,020,036	1,000,000	1,240,000	0	0	0	0	0	1,240,000	4,260,036
008	Co. Forces Acq. R/W	158,256	100,472	217,000	115	0	0	0	0	332,000	590,728
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	6,000,937	2,750,000	600,000	0	0	0	0	0	600,000	9,350,937

King County Road Services Division 2008 Adopted CIP Ver B

29

Annual Project Total		10,452,210	4,167,051	5,866,000	24,626	0	0	0	0	30,492,000	45,111,261
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	5,287,820	-472,330	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	715,072	1,381	0	0	0	0	0	0	0	
33440	F Tran. Improv. Acct.	0	0	0	5,000	0	0	0	0	5,000,000	
33681	A Vehicle License Fee	100,391	0	0	0	0	0	0	0	0	
34493	A RAS Mitigation Payment	127,609	0	0	0	0	0	0	0	0	
34495	A MPS Mitigation Payment	3,666,898	1,500,000	302,000	0	0	0	0	0	302,000	
34495	P MPS Mitigation Payment	0	0	0	208	0	0	0	0	208,000	
34496	A MPS Fee Interest	120	0	700,000	0	0	0	0	0	700,000	
39782	A Contrbtn-County Road Fund	0	938,000	-636,000	0	0	0	0	0	-636,000	
39782	P Contrbtn-County Road Fund	0	0	0	2,718	0	0	0	0	2,718,000	
48504	A CIP - Construction Bonds	450,501	0	0	0	0	0	0	0	0	
48997	A Bond Principal/Interest	0	2,200,000	5,500,000	0	0	0	0	0	5,500,000	
48997	P Bond Principal/Interest	0	0	0	16,700	0	0	0	0	16,700,000	
49998	A Pre 1995 Prior Revenue	103,800	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		10,452,210	4,167,051	5,866,000	24,626	0	0	0	0	30,492,000	

Scope Finalize the Preliminary Engineering and Environmental/Geotechnical investigation to support developing the Environmental Assessment (EA) for improving the transportation system from Redmond city limits to the UPDs. The study limits of the EA shall be from SR520 to 243rd Ave NE. A separate feasibility study was conducted from 243rd Ave NE to West Snoqualmie Valley Road. Based on that study, no further improvement is planned in that area. Design, right of way and construction scope to be determined during the EA phase.

Justification One of several projects identified pursuant to Bear Creek UPD developer agreements. HAL at Novelty intersection with 208th and Redmond Way

Budget Status Project is in the Environmental Review Phase.

King County Road Services Division 2008 Adopted CIP Ver B

30

101088 NE 132nd St / NE 128th St

184th Ave NE to 196th Ave NE

d08

Fund Dept Function Service Program
3860 0737 54100 54157 54191

Major Class of Work Minor Widening
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 03 ..
Project Type 3A
TBM # 507e5
Length in Miles 0.64

Resp. Org 5623

Manager LeSmith

Consultant

Mactec

Supervisor Lai

Project Mngr Andree

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	1,028,721	72,915	0	0	0	0	0	0	0	1,101,636
002 Acquisition of R/W	770,742	151,259	-103,000	0	0	0	0	0	-103,000	819,001
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	1,926,708	-73,765	0	0	0	0	0	0	0	1,852,943
008 Co. Forces Acq. R/W	244,514	-20,874	0	0	0	0	0	0	0	223,640
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	18	0	0	0	0	0	0	0	0	18
Annual Project Total	3,970,703	129,535	-103,000	0	0	0	0	0	-103,000	3,997,238

Revenue Sources

30800 A Beg Unencumbered Fund Ba	3,325,893	129,535	0	0	0	0	0	0	0
36290 A Other Rents & Use Charges	13,990	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	-103,000	0	0	0	0	0	-103,000
48504 A CIP - Construction Bonds	100,163	0	0	0	0	0	0	0	0
49998 A Pre 1995 Prior Revenue	530,657	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0
Annual Revenue Total	3,970,703	129,535	-103,000	0	0	0	0	0	-103,000

Scope Widen NE 128th St to improve the right-turn lane and add a shoulder. Widen Avondale Road NE to add right-turn lanes and modified signals at NE 132nd Street and at NE 128th Street. Widen NE 132nd Street to four/three lanes with shoulders and replace the bridge at Cottage Lake Creek. Realign the intersection of Bear Creek Road/ NE 132nd St/NE 133rd St to provide new through movement. Provide a new signal at Bear Creek Road and NE 132nd/NE 133rd Street intersection. Perform sensitive area mitigation.

Justification The improvement is needed to allow a smooth flow of traffic for an east-west arterial route.

Budget Status Construction deferred past 2013.

King County Road Services Division 2008 Adopted CIP Ver B

31

101101 238th Ave NE @ NE Union Hill Rd

Intersection

y

Fund Dept Function Service Program
3860 0737 54100 54153 54173

Major Class of Work Safety/Traffic Ops/TSM

Council District(s) 03 ..

Functional Class Minor Arterial -Urban

Project Type 3B

Jenn Var Safety

TBM # 538c5

Resp. Org 5623

Consultant None

Length in Miles n/a

Manager LeSmith

Supervisor Lai

Project Mngr Shular

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	621	379	0	0	0	0	0	0	0	1,000
002	Acquisition of R/W	0	0	671,000	0	0	0	0	0	671,000	671,000
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	524,169	316,833	0	0	0	0	0	0	0	841,002
008	Co. Forces Acq. R/W	10,617	-618	103,000	0	0	0	0	0	103,000	112,999
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	700	341,300	0	0	0	0	0	0	0	342,000
Annual Project Total		536,106	657,894	774,000	0	0	0	0	0	774,000	1,968,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	-994,503	894	0	0	0	0	0	0	0	0
33681	A Vehicle License Fee	246,000	0	0	0	0	0	0	0	0	0
34493	A RAS Mitigation Payment	1,284,609	0	0	0	0	0	0	0	0	0
39782	A Contrbtrn-County Road Fund	0	657,000	774,000	0	0	0	0	0	774,000	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		536,106	657,894	774,000	0	0	0	0	0	774,000	

Scope Construct a roundabout or realign the intersection to allow through movement on 238th Ave NE and install a traffic signal.

Justification This improvement will increase intersection efficiency and driver safety. Intersection meets signal warrants.

Budget Status Project in design. Construction deferred past 2013.

King County Road Services Division 2008 Adopted CIP Ver B

32

101404 NE Woodinville-Duvall Rd @ 212th Ave NE

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

y
Council District(s) 03 ..
Project Type 2C
TBM # 477J7
Length in Miles n/a

Resp. Org 5623

Manager LeSmith

Supervisor O'Neil

Project Mngr Bacani

Consultant

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	2,750	0	0	0	0	0	0	0	0	2,750
002	Acquisition of R/W	359	357,000	0	0	0	0	0	0	0	357,359
003	Construction	0	2,233,000	0	0	0	0	0	0	0	2,233,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	258,364	148,636	207,000	0	0	0	0	0	207,000	614,000
008	Co. Forces Acq. R/W	25,926	11,965	19,000	0	0	0	0	0	19,000	56,891
009	Const/Admin Engineer	0	636,000	0	0	0	0	0	0	0	636,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		287,399	3,386,601	226,000	0	0	0	0	0	226,000	3,900,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	287,399	290,284	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	0	1,277,317	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	1,819,000	226,000	0	0	0	0	0	226,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		287,399	3,386,601	226,000	0	0	0	0	0	226,000	

Scope Construct westbound left turn lane, eastbound right turn lane and rebuild signal.

Justification Ranked #29 in August 1999 HAL Priority Array. Principal arterial with limited sight distance.

Budget Status Design will be complete on February 2008 and advertisement for construction will occur on April 2008.

King County Road Services Division 2008 Adopted CIP Ver B

33

101496 NE 124th St Signal Interconnect

I-405 to SR-202

d08

Fund	Dept	Function	Service	Program	Major Class of Work	Safety/Traffic Ops/TSM	Council District(s)	06	..
3860	0737	54100	54157	54177	Functional Class	Principal Arterial- Urban	Project Type	3A	
Resp. Org	1686				Jenn Var	Safety	TBM #	506f6	
Manager	Nolan				Consultant	Parsons Brinckerhoff	Length in Miles	1.6	
Supervisor	Posey								
Project Mngr	McManus								

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	640,553	610	0	0	0	0	0	0	0	641,163
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	1,759,835	41,000	0	0	0	0	0	0	0	1,800,835
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	858,561	0	0	0	0	0	0	0	0	858,561
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	452,359	10,241	0	0	0	0	0	0	0	462,600
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		3,711,308	51,851	0	0	0	0	0	0	0	3,763,159
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	1,241,008	851	0	0	0	0	0	0	0	
33341	A F.A.U.S. Road Grant	2,174,114	0	0	0	0	0	0	0	0	
33681	A Vehicle License Fee	204,000	0	0	0	0	0	0	0	0	
33708	A Interlocal Grants - Other	42,000	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	51,000	0	0	0	0	0	0	0	
48128	A Contribution - Road Constr	0	0	0	0	0	0	0	0	0	
48358	A Roads C&E - Transit	50,187	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		3,711,308	51,851	0	0	0	0	0	0	0	

Scope Interconnect signals for corridor and incident management in the NE 124th Street Corridor and construct the Traffic Control Center at King Street Center. This is a joint project between KCDOT, Kirkland and WSDOT.

Justification This project will improve traffic flow.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

34

200106 Lake Alice Rd SE

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Resp. Org 5614

Manager Eagan

Supervisor Overton

Project Mngr Ong

339th Ave SE

Major Class of Work

Functional Class

Jenn Var

Consultant

Drainage

Local -Rural

Drainage / Fish Passage

y

Council District(s) 03 ..

Project Type 2C

TBM # 599f6

Length in Miles 60'

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	31,000	0	0	33	0	0	0	33,000	64,000
003	Construction	0	0	0	0	1,077	0	0	0	1,077,000	1,077,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	11,981	220,019	0	155	0	0	0	0	155,000	387,000
008	Co. Forces Acq. R/W	191	-191	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	52,000	0	0	151	0	0	0	151,000	203,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		12,172	302,828	0	155	1,261	0	0	0	1,416,000	1,731,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	12,172	302,828	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39782	P Contrbtn-County Road Fund	0	0	0	155	1,261	0	0	0	1,416,000	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		12,172	302,828	0	155	1,261	0	0	0	1,416,000	

Scope Replace the existing culvert with a bridge.

Justification The existing pipe is collapsing. The existing rockery wall has shown sign of movement exhibiting longitudinal cracks along Lake Alice Road. This is the sole access to a number of homes and will be difficult to close the road for an open cut excavation to replace with a box culvert.

Budget Status Project in design.

King County Road Services Division 2008 Adopted CIP Ver B

35

200107 Rutherford Slough Bridge #920A

SE 39th Pl - 0.75 mile northeast of Fall City

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement

Council District(s) 03 ..

Functional Class Local -Rural

Project Type 2A

Resp. Org 5626

Jenn Var Bridge

TBM # 599G4

Manager Markus

Consultant

Length in Miles 50

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	324,000	0	0	0	0	0	0	0	324,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	16,881	70,120	0	0	0	0	0	0	0	87,001
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	64,000	0	0	0	0	0	0	0	64,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	16,881	458,120	0	0	0	0	0	0	0	475,001
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	16,881	55,120	0	0	0	0	0	0	0	0
33341 A F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	403,000	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	16,881	458,120	0	0	0	0	0	0	0	0

Scope Replace deficient short span Rutherford Slough Bridge #920A.

Justification Bridge #920A has rotted substructure, creosoted piling in the creek, and abutments are leaning toward creek. Bridge was built in 1950 and is reaching the end of its useful life, requiring frequent maintenance.

Budget Status Project completed.

King County Road Services Division 2008 Adopted CIP Ver B

36

200108 Patterson Creek Bridge #180L

292th Ave SE @ 0.2 mile south to SR-202

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Minor Arterial -Urban
Jenn Var Bridge

y
Council District(s) 03 ..
Project Type 2A
TBM # 598j2
Length in Miles n/a

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr Lane

Project Mngr Lane		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	36	0	0	0	36,000	36,000
003	Construction	0	0	0	0	0	1,573	0	0	1,573,000	1,573,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	273	0	0	0	273,000	273,000
008	Co. Forces Acq. R/W	0	0	0	0	59	0	0	0	59,000	59,000
009	Const/Admin Engineer	0	0	0	0	0	504	0	0	504,000	504,000
010	Conceptual Design	0	0	0	264	0	0	0	0	264,000	264,000
Annual Project Total		0	0	0	264	368	2,077	0	0	2,709,000	2,709,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	A Contrbbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
39782	P Contrbbtn-County Road Fund	0	0	0	264	368	2,077	0	0	2,709,000	
Annual Revenue Total		0	0	0	264	368	2,077	0	0	2,709,000	

Scope Conduct preliminary studies and design required for determining a suitable replacement for the bridge.

Justification This bridge is beyond its useful life and is in poor shape. It cannot be feasibly repaired with standard techniques.

Budget Status Programmed for 2009.

King County Road Services Division 2008 Adopted CIP Ver B

37

200111 Issaquah-Hobart Rd

Issaquah C/L to SR-18

d08

Fund Dept Function Service Program
3860 0737 54100 54152 54172

Major Class of Work Major Widening
Functional Class Minor Arterial -Rural
Jenn Var Capacity

Council District(s) 09
Project Type 3A
TBM # 628B5
Length in Miles 35062'

Resp. Org 5623

Manager Lindwall
Supervisor Lindwall
Project Mngr Lindwall

Consultant

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	0	0	0	0
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
33440 P Tran. Improv. Acct.	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
48997 P Bond Principal/Interest	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	0	0	0	0	0	0	0	0	0

Scope Corridor study of designated urban connector to determine long term solution

Justification Designated urban corridor provides a connection thru the rural area to the urban area of King County.

Budget Status Project deferred past 2013.

King County Road Services Division 2008 Adopted CIP Ver B

38

200112 CW Neal Rd Bridge #249B

CW Neal Rd - 1.5 miles south of SR-203

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Local -Rural
Jenn Var Bridge

Council District(s) 03
Project Type 2B
TBM # 599e3
Length in Miles 100'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Project Mngr	O'Day	Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	547	547,000	547,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	184	0	184,000	184,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	111	111,000	111,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	0	0	0	0	184	658	842,000	842,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	184	658	842,000	
Annual Revenue Total		0	0	0	0	0	0	184	658	842,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed for 2012.

King County Road Services Division 2008 Adopted CIP Ver B

39

200200 Harris Creek Bridge #5003

Kelly Rd NE north of Big Rock

d08

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement

Council District(s) 03 ..

Functional Class Bridges

Project Type 2A

Jenn Var

Bridge

TBM # 539f1

Consultant

Parsons Brinckerhoff

Length in Miles n/a

Resp. Org 5626

Manager Markus

Supervisor Jaramillo

Project Mngr Lewis

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	627,323	996	0	0	0	0	0	0	0	628,319
002	Acquisition of R/W	750	0	0	0	0	0	0	0	0	750
003	Construction	1,041,338	0	0	0	0	0	0	0	0	1,041,338
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	1,000	0	0	0	0	0	0	0	0	1,000
007	County Force Design	612,559	0	0	0	0	0	0	0	0	612,559
008	Co. Forces Acq. R/W	27,326	0	0	0	0	0	0	0	0	27,326
009	Const/Admin Engineer	520,772	50,000	0	0	0	0	0	0	0	570,772
010	Conceptual Design	905,709	0	0	0	0	0	0	0	0	905,709
Annual Project Total		3,736,776	50,996	0	0	0	0	0	0	0	3,787,772
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	1,464,490	13,348	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	260,634	0	0	0	0	0	0	0	0	0
33343	A Federal Bridge Grant	1,360,652	15,648	0	0	0	0	0	0	0	0
33437	A R.A.P. Road Grant.	651,000	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	22,000	0	0	0	0	0	0	0	0
48997	A Bond Principal/Interest	0	0	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total		3,736,776	50,996	0	0	0	0	0	0	0	0

Scope Replace the structurally deficient and functionally obsolete bridge. The replacement bridge will have two travel lanes and shoulders on both sides of the bridge for non-motorized traffic. The project includes traffic operation improvements at Kelly Road and Big Rock Road.

Justification Harris Creek Bridge has a low sufficiency rating due to its deteriorated condition. The bridge is currently load limited, seismically vulnerable, structurally deficient, and functionally obsolete. It has narrow width, rotting timber supports, and substandard approaches and guardrails.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

40

200202 SE Middle Fork Snoqualmie River Rd

Approx 486th Ave SE

d08

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work New construction

Council District(s) 03 ..

Functional Class Local -Rural

Project Type 3B

Resp. Org 5623

Jenn Var Safety

TBM # 661f4

Manager LeSmith

Consultant N.A.

Length in Miles 10.74

Supervisor Lai

Project Mngr Andree

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	203,212	196,789	0	0	0	0	0	0	0	400,001
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	223,992	57,898	0	0	0	0	0	0	0	281,890
008 Co. Forces Acq. R/W	109	0	0	0	0	0	0	0	0	109
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	427,313	254,687	0	0	0	0	0	0	0	682,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	427,313	687	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	254,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	427,313	254,687	0	0	0	0	0	0	0	0

Scope Reconstruction of 10.74 miles of Middle Fork Snoqualmie Valley River Road to a two-lane road with improved alignment, grade, and width. Project lead is Federal Highway Administration on behalf of the US Dept of Agriculture, Forest Service, Mt Baker-Snoqualmie National Forest.

Justification The project will provide better access to the Taylor River Trail Head.

Budget Status Cancelled. Funds used in the 2007 Storm supplemental.

King County Road Services Division 2008 Adopted CIP Ver B

41

200206 396th Dr SE

200 feet north of SE 60th St

y

Fund Dept Function Service Program
3860 0737 54100 54157 54129

Major Class of Work Drainage
Functional Class Minor Collector
Jenn Var Drainage / Fish Passage

Council District(s) 03 ..
Project Type 2C
TBM # 630e1
Length in Miles 100 ft

Resp. Org 5614

Consultant

Manager Eagan
Supervisor Overton
Project Mngr Ong

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	838,000	0	0	0	0	0	0	0	838,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	33,000	0	0	0	0	0	0	0	33,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	128,000	0	0	0	0	0	0	0	128,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	999,000	0	0	0	0	0	0	0	999,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	999,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	999,000	0	0	0	0	0	0	0	

Scope The existing twin culverts are failing and perched approximately five feet creating a pool downstream of the pipes. Replace the culvert with a box culvert and regrade downstream in order to repair the undecutting of the stream. The new culvert will be designed using Washington State Department of Fish and Wildlife's stream simulation option. There will be streambank restoration.

Justification The existing twin culverts are perched and pose an impediment for fish passage. This will open up five hundred feet of fish habitat.

Budget Status Project under construction.

King County Road Services Division 2008 Adopted CIP Ver B

42

200207 CW Neal Bridge #249A

Neal Rd SE - 0.5 mile north of Fall City

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Local -Rural
Jenn Var Bridge

y
Council District(s) 03 ..
Project Type 2A
TBM # 599F4
Length in Miles 50'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	317,000	0	0	0	0	0	0	0	317,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	3,380	72,620	0	0	0	0	0	0	0	76,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	76,000	0	0	0	0	0	0	0	76,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	3,380	465,620	0	0	0	0	0	0	0	469,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	3,380	62,620	0	0	0	0	0	0	0	0
33341 P F.A.U.S. Road Grant	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	403,000	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	3,380	465,620	0	0	0	0	0	0	0	0

Scope Replace deficient short span CW Neal Bridge #249A.

Justification CW Neal Bridge has rotted substructure, and creosoted piling in the creek. Bridge was built in 1951 and is reaching the end of its useful life, requiring frequent maintenance.

Budget Status Project completed.

King County Road Services Division 2008 Adopted CIP Ver B

43

200208 Bandaret Bridge #493B

SE May Valley Rd over Issaquah Creek

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Principal Arterial- Urban
Jenn Var Bridge

Council District(s) 09 ..
Project Type 2A
TBM # 658a2
Length in Miles n/a

Resp. Org 5626

Consultant

Manager Markus
Supervisor Jaramillo
Project Mngr Maling

Option		Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
					2009	2010	2011	2012	2013		
001	Design Prelim. Eng.	0	271,607	0	0	0	0	0	0	0	271,607
002	Acquisition of R/W	662,549	40,451	0	0	0	0	0	0	0	703,000
003	Construction	0	0	2,525,000	0	0	0	0	0	2,525,000	2,525,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	519,674	509,624	0	0	0	0	0	0	0	1,029,298
008	Co. Forces Acq. R/W	49,147	18,855	0	0	0	0	0	0	0	68,002
009	Const/Admin Engineer	0	0	505,000	0	0	0	0	0	505,000	505,000
010	Conceptual Design	3,094	0	0	0	0	0	0	0	0	3,094
Annual Project Total		1,234,463	840,537	3,030,000	0	0	0	0	0	3,030,000	5,105,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	1,193,036	-1,029,436	0	0	0	0	0	0	0	0
33343	A Federal Bridge Grant	39,027	1,160,973	1,000,000	0	0	0	0	0	1,000,000	
33343	P Federal Bridge Grant	0	0	0	0	0	0	0	0	0	
34495	A MPS Mitigation Payment	0	0	0	0	0	0	0	0	0	
36290	A Other Rents & Use Charges	2,400	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	709,000	2,030,000	0	0	0	0	0	2,030,000	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		1,234,463	840,537	3,030,000	0	0	0	0	0	3,030,000	

Scope Conduct preliminary studies and design to determine the scope and complexity of replacing this bridge. Prepare plans, specifications, and cost estimate (contract documents) for replacement bridge and approach roadways; remove existing bridge, and construct new bridge and approach roadways.

Justification This bridge is constructed entirely of timber and is approaching the end of its useful life. It carries increasingly heavy traffic and is problematic to repair, causing disruptions to traffic flow.

Budget Status Project in design.

King County Road Services Division 2008 Adopted CIP Ver B

44

200212 CW Neal Rd Bridge # 249C

CW Neal Rd - 0.3 miles south of SR-203

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement

Council District(s) 03

Functional Class Local -Rural

Project Type 2B

Jenn Var Bridge

TBM # 599d1

Resp. Org 5626

Length in Miles 100

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	547	547,000	547,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	184	0	184,000	184,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	111	111,000	111,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	184	658	842,000	842,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	184	658	842,000	
Annual Revenue Total	0	0	0	0	0	0	184	658	842,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed for 2012.

King County Road Services Division 2008 Adopted CIP Ver B

45

200294 Meadowbrook Bridge #1726A

Meadowbrook/Reinig over Snoqualmie River

d08

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Rehabilitation

Council District(s) 03 ..

Functional Class Minor Collector

Project Type 2B

Resp. Org 5626

Jenn Var Bridge

TBM # 630d4

Manager Markus

Consultant ABKJ

Length in Miles n/a

Supervisor Jiang

Project Mngr Jose

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	1,049,194	0	0	0	0	0	0	0	0	1,049,194
002	Acquisition of R/W	22,474	0	0	0	0	0	0	0	0	22,474
003	Construction	4,164,615	433	0	0	0	0	0	0	0	4,165,048
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	6,000	0	0	0	0	0	0	0	0	6,000
007	County Force Design	1,179,724	0	0	0	0	0	0	0	0	1,179,724
008	Co. Forces Acq. R/W	54,618	0	0	0	0	0	0	0	0	54,618
009	Const/Admin Engineer	1,048,364	7,333	0	0	0	0	0	0	0	1,055,697
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		7,524,991	7,766	0	0	0	0	0	0	0	7,532,757
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	2,103,256	7,766	0	0	0	0	0	0	0	
33343	A Federal Bridge Grant	4,923,660	0	0	0	0	0	0	0	0	
33437	A R.A.P. Road Grant.	453,000	0	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	0	0	0	0	0	0	0	0	
48997	A Bond Principal/Interest	0	0	0	0	0	0	0	0	0	
49998	A Pre 1995 Prior Revenue	45,076	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		7,524,991	7,766	0	0	0	0	0	0	0	

Scope Prepare plans, specifications, and estimates for the rehabilitation of Meadowbrook Bridge from a load limited substandard two-lane bridge to a one-lane bridge providing for both directional movements. Construct improvements to preserve the landmark bridge.

Justification The King County Landmark bridge was built in 1921 and is posted for one legal load at a time due to light structure and narrow bridge width. The bridge has many deficiencies such as structurally deficient, timber approaches reaching its useful life, substandard rails, low vertical clearance and has deteriorating lead paint. The design report along with the public involvement process and traffic analysis recommends preserving the landmark structure by converting to a one-lane structure with traffic control.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

46

200301 NE Novelty Hill Rd @ West Snoqualmie Valley Intersection

d08

Fund	Dept	Function	Service	Program	Major Class of Work	Safety/Traffic Ops/TSM	Council District(s)	03	..
3860	0737	54100	54153	54173	Functional Class	Major Collector -Rural	Project Type	3B	
Resp. Org	5623				Jenn Var	Safety	TBM #	508e7	
Manager	LeSmith				Consultant	N/A	Length in Miles	0.12	
Supervisor	O'Neil								
Project Mngr	Bleasdale								

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	621	0	0	0	0	0	0	0	0	621
002	Acquisition of R/W	2,944	0	0	0	0	0	0	0	0	2,944
003	Construction	385,014	8,675	0	0	0	0	0	0	0	393,689
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	373,236	0	0	0	0	0	0	0	0	373,236
008	Co. Forces Acq. R/W	9,480	0	0	0	0	0	0	0	0	9,480
009	Const/Admin Engineer	117,223	4,851	0	0	0	0	0	0	0	122,074
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		888,517	13,526	0	0	0	0	0	0	0	902,043
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	451,175	13,526	0	0	0	0	0	0	0	
33346	A HEF - Hazard Elimination	248,455	0	0	0	0	0	0	0	0	
Annual Revenue Total		699,630	13,526	0	0	0	0	0	0	0	

Scope Construct span wire traffic signal and add south bound right turn pocket.

Justification Project is one of several projects identified pursuant to Bear Creek UPD developer agreements and will increase intersection efficiency and driver safety. HAL #69 and HAR #37 have been identified within the project limits.

Budget Status Project complete.

King County Road Services Division 2008 Adopted CIP Ver B

47

200306 Patterson Creek Bridge #344A

SE 24th St @ Patterson Creek

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Major Collector -Rural
Jenn Var Bridge

Council District(s) 03 ..
Project Type 2A
TBM # 599C2
Length in Miles 50'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	16,000	0	0	0	0	0	0	0	16,000
003 Construction	0	0	439,000	0	0	0	0	0	439,000	439,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	149,000	0	0	0	0	0	0	0	149,000
008 Co. Forces Acq. R/W	0	16,000	0	0	0	0	0	0	0	16,000
009 Const/Admin Engineer	0	0	88,000	0	0	0	0	0	88,000	88,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	181,000	527,000	0	0	0	0	0	527,000	708,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	181,000	527,000	0	0	0	0	0	527,000	
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total	0	181,000	527,000	0	0	0	0	0	527,000	

Scope Replace deficient short span Patterson Creek Bridge #344A. Project may include dead-ending nearby 308th Avenue SE and removing Patterson Creek Bridge #344B.

Justification Patterson Creek Bridge #344A has rotted abutments, creosoted piling in the creek, and scour problems. Bridge was built in 1938 and is reaching the end of its useful life.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

48

200308 May Creek Bridge #5005

SE May Valley Rd over May Creek

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Minor Arterial -Rural
Jenn Var Bridge

Council District(s) 09 ..
Project Type 2A
TBM # 627e7
Length in Miles n/a

Resp. Org 5626

Consultant

Manager Markus
Supervisor Jaramillo
Project Mngr Maling

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	843	0	0	0	0	843,000	843,000
003 Construction	0	0	0	0	1,629	0	0	0	1,629,000	1,629,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	15,144	599,856	0	0	0	0	0	0	0	615,000
008 Co. Forces Acq. R/W	4,434	-4,434	54,000	0	0	0	0	0	54,000	54,000
009 Const/Admin Engineer	0	0	0	0	528	0	0	0	528,000	528,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	19,578	595,422	54,000	843	2,157	0	0	0	3,054,000	3,669,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	19,578	422	0	0	0	0	0	0	0	0
33343 F Federal Bridge Grant	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtrn-County Road Fund	0	595,000	54,000	0	0	0	0	0	54,000	54,000
39782 P Contrbtrn-County Road Fund	0	0	0	843	2,157	0	0	0	3,000,000	3,000,000
49999 A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	19,578	595,422	54,000	843	2,157	0	0	0	3,054,000	

Scope Conduct preliminary studies and design required to replace the substandard bridge.

Justification This bridge is too narrow and presents a restriction adjacent to the intersection of SE May Valley Road and SR 900. It has a decaying timber substructure and has been identified by the community as a needed project. It also ranks high in the county's 2001 Bridge Needs Report.

Budget Status Project is in design.

King County Road Services Division 2008 Adopted CIP Ver B

49

200312 Fish Hatchery Bridge #61B

SE Fish Hatchery Rd - between 365th Ave SE and 37 y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement

Council District(s) 03

Functional Class Local -Rural

Project Type 2B

Resp. Org 5626

Jenn Var Bridge

TBM # 600a7

Manager Markus

Consultant

Length in Miles 100

Supervisor Lane

Project Mngr O'Day

Option	Prior Years Expenditures	2007 Budget	2008 Adopted	***** in thousands of dollars *****					Total 2008 -2013	Option Total
				2009	2010	2011	2012	2013		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	547	547,000	547,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	184	0	184,000	184,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	111	111,000	111,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	0	0	0	0	184	658	842,000	842,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	184	658	842,000	
Annual Revenue Total	0	0	0	0	0	0	184	658	842,000	

Scope Replace the existing short span bridge

Justification The existing bridge has exceeded its useful life span

Budget Status Programmed for 2012.

King County Road Services Division 2008 Adopted CIP Ver B

50

200394 Tolt Bridge #1834A

Snoqualmie River @ NE Tolt Hill Rd

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Major Collector -Rural
Jenn Var Bridge

Council District(s) 03 ..
Project Type 2A
TBM # 569c2
Length in Miles 0.6

Resp. Org 5623

Manager LeSmith

Consultant

Lin & Associates

Supervisor Lai

Project Mngr Lai

Option		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	1,592,285	360,365	0	0	0	0	0	0	0	1,952,650
002	Acquisition of R/W	126,651	14,575	0	0	0	0	0	0	0	141,226
003	Construction	5,878,009	12,216,991	0	0	0	0	0	0	0	18,095,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	3,559,851	120	0	0	0	0	0	0	0	3,559,971
008	Co. Forces Acq. R/W	192,122	-3,101	0	0	0	0	0	0	0	189,021
009	Const/Admin Engineer	1,027,365	1,570,484	1,138,000	536	0	0	0	0	1,674,000	4,271,849
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		12,376,283	14,159,434	1,138,000	536	0	0	0	0	1,674,000	28,209,717
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	5,304,726	6,008,994	0	0	0	0	0	0	0	0
33341	A F.A.U.S. Road Grant	296,471	3,772,029	-900,000	0	0	0	0	0	-900,000	
33343	A Federal Bridge Grant	6,709,883	4,629,411	0	0	0	0	0	0	0	
33437	A R.A.P. Road Grant.	0	0	900,000	0	0	0	0	0	900,000	
39782	A Contrbtn-County Road Fund	0	-251,000	1,138,000	0	0	0	0	0	1,138,000	
39782	P Contrbtn-County Road Fund	0	0	0	536	0	0	0	0	536,000	
48997	A Bond Principal/Interest	0	0	0	0	0	0	0	0	0	
49998	A Pre 1995 Prior Revenue	65,203	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		12,376,283	14,159,434	1,138,000	536	0	0	0	0	1,674,000	

Scope Replace the existing Tolt Bridge #1834A over the Snoqualmie River.

Justification The bridge was built in 1922 and is posted for one legal load at a time due to its low sufficiency rating and narrow bridge width. The bridge is located on substandard vertical and horizontal curves which create sight distance problems. The asphalt overlay on the bridge deck is deteriorating.

Budget Status Project is under construction.

King County Road Services Division 2008 Adopted CIP Ver B

51

200406 Patterson Creek Bridge #5024A

264th Ave NE @ Patterson Creek

y

Fund Dept Function Service Program
3860 0737 54100 54155 54175

Major Class of Work Bridge Replacement
Functional Class Local -Rural
Jenn Var Bridge

Council District(s) 03 ..
Project Type 2A
TBM # 568F4
Length in Miles 50'

Resp. Org 5626

Manager Markus

Consultant

Supervisor Lane

Project Mngr O'Day

		Prior Years	2007	2008	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2009	2010	2011	2012	2013	2008 -2013	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	16,000	0	0	0	0	0	0	0	16,000
003	Construction	0	0	439,000	0	0	0	0	0	439,000	439,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	149,000	0	0	0	0	0	0	0	149,000
008	Co. Forces Acq. R/W	0	16,000	0	0	0	0	0	0	0	16,000
009	Const/Admin Engineer	0	0	88,000	0	0	0	0	0	88,000	88,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	181,000	527,000	0	0	0	0	0	527,000	708,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	181,000	527,000	0	0	0	0	0	527,000	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	181,000	527,000	0	0	0	0	0	527,000	

Scope Replace deficient short span Patterson Creek Bridge #5024A.

Justification Bridge #5024A has rotted piling, creosoted piling in the creek, and scour problems. Bridge is 67 years old and is reaching the end of its useful life.

Budget Status Project is in design.